

Laser Microdissection



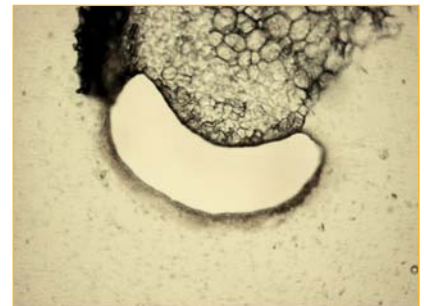
» LCM : Laser Capture Microdissection takes on your challenges

- Collect a pure cells population from an heterogeneous sample
- Visualize, identify, isolate and control with the unique technology of Arcturus' instruments
- Obtain enough material for your downstream analysis
- Maintain perfect integrity of your biomolecules
- Obtain reproducible analysis
- Laser microdissection services are under quality management procedures and are ISO 9001 certified



» Arcturus instruments, a unique technology

- Capture using IR laser and cut using UV laser
- The unique IR laser technology from Arcturus does not impact your biomolecules
- Arcturus instruments are the only ones coupling IR and UV lasers
- Targeted cells or areas are "fixed" on a support, allowing visual control after isolation from an heterogeneous tissue



» For all tissues types

- Fresh
- Frozen
- Fixed (FFPE)

» Obtain your biomolecules of interest from pure populations

- DNA
- RNA
- Proteins



EXCILONE

Service for laser microdissection and nanogenomic



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